

Amendments to the Claims

1. (currently amended) A single-component, yellow-emitting electroluminescent phosphor having an emission having an x color coordinate from 0.420 ~~and to~~ 0.500 and y color coordinate from 0.420 ~~and to~~ 0.460 0.440 when stimulated by an electric field.

Claim 2 (canceled).

3. (original) The phosphor of claim 1 wherein the phosphor has a composition represented by ZnS:Cu,Cl,Mn.

4. (original) The phosphor of claim 3 wherein the phosphor additionally contains a metal selected from gold and antimony.

Claims 5-7 (canceled).

8. (currently amended) An electroluminescent lamp including a single-component, yellow-emitting electroluminescent phosphor, the lamp having an emission having x color coordinate from 0.420 ~~and to~~ 0.500 and y color coordinate from 0.420 ~~and to~~ 0.460 0.440 when operated.

9. (currently amended) The lamp of claim 8 wherein the lamp has an initial brightness of at least ~~about~~ 6 foot-Lamberts (ft-L) when operated in a 50% relative humidity (R.H.) and 70°F environment.

10. (currently amended) The lamp of claim 8 wherein the lamp has an initial brightness of at least ~~about~~ 8 ft-L when operated at 100V and 400 Hz in a 50% relative humidity (R.H.) and 70°F environment.

11. (currently amended)      The lamp of claim 9 wherein the lamp exhibits a half-life of at least ~~about~~ 1000 hours.

12. (currently amended)      The lamp of claim 9 wherein the lamp exhibits a half-life at least ~~about~~ 1500 hours.